UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. AMKOR-053G Tae Heon Lee First Inventor Semiconductor Package Having Reduced.. Express Mail Label No. | FI 988304131119

Conty for new montprovision	al applications under 37 CFR 1.53(b))	LAPIES	S IVIAII LADEI IVO. [L.	270020	1131			
APPLICATION ELEMENTS			DEOD TO	stant Comi Patent Apr			itents	
See MPEP chapter 600 concerning utility patent application contents.				hington, D				
	orm (e.g., PTO/SB/17)	7.	CD-ROM or CD-R in			-		
1. (Submit an original and a dup	licate for fee processing)	′. ∟	Computer Program (/	•	arge to	01	0	
	small entity status.	8. Nuc	cleotide and/or Amino Acid		Subm	nission	. PT	
See 37 CFR 1.27		(if a	pplicable, all necessary)				3.5	
3. Specification (preferred errangement se		a.	Computer Readable	Form (CF	RF)		22387 U.S. 10/7638	
	of the invention	b. 3	Specification Sequence Li	sting on:			9	
- Cross Reference	ce to Related Applications arding Fed sponsored R & D		i CD-ROM or	CD-R (2 c	onies):	or	12 T	
	equence listing, a table.				.ор.оо,		80	
or a computer	program listing appendix		ii. [_] paper				22	
- Background of	the Invention of the Invention	C.	c. Statements verifying identity of above copies					
	on of the Drawings (if filed)		ACCOMPANYING A	PPLICA	MOITA	PAR1	<u>s</u>	
- Detailed Desc		9. [Assignment Paper	s (cover s	heet 8	docum	ent(s))	
- Claim(s)		l F		atement	X	7 Powe	er of	
- Abstract of the	Disclosure	10.]_	(when there is an a	assignee)		J Attor	пеу	
4. X Drawing(s) (35 U.	S. C. 113) [Total Sheets 3]	11. [English Translatio		ent <i>(if :</i>		•	
5. Oath or Declaration	[Total Pages 4]	12.	Information Disclo		L	Citatio	es of IDS ons	
a. Newly exec	uted (original or copy)	13.	X Preliminary Amer					
I □ Copy from a	Copy from a prior application (37 CFR 1.63 (d))							
(Should be specifically itemized)								
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
named in	16.	Nonpublication Re						
1.63(d)(2) and 1.33(b). (b)(2)(B)(i). Applicant must attach form PTO/SB/3 or its equivalent.						JISBISS		
6. Application Data Sheet. See 37 CFR 1.76								
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment,								
or in an Application Data Sheet under 37 CFR 1. 76:								
Continuation Divisional Continuation-in-part (CIP) of prior application No.:/								
Prior application information: Examiner Group Art Unit:								
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under								
Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion inadvertently omitted from the submitted application parts.								
19. CORRESPONDENCE ADDRESS								
X Customer Number or Bar Code Label 007663 or Correspondence address below								
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		1				•	$\overline{}$	
Name (Print/Type)	Mark B. Garred	$\frac{1}{R}$	egistration No. (Attorn	ey/Agent)	34,8			
Signature	1// / / / /			Date	l	23	31	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

SUBTOTAL (2)

**or number previously paid, if greater, For Reissues, see above

(\$)

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
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FEE TRANSMITTAL				Complete if Known						
				Appli	cation	Numb	er Unknown			
for EV 2004				Filing Date			Herewith	Herewith		
for FY 2004				First Named Inventor			ntor Tae Heon Lee	Tae Heon Lee		
Effective 10/01/2003. Patent fees are subject to annual revision.				Examiner Name			Unknown	Unknown		
Applican	t claims small entity status. So	ee 37 CFR 1.27		Art Unit			Unknown	Unknown		
TOTAL AMOUNT OF PAYMENT (\$) 770.00			Ì	Attorney Docket No.			No. AMKOR-053G			
METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)						
X Check Credit card Money Other None Order					ONAI Smal					
Deposit Account	19-4330		Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid		
Number	19-4330		1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit Account Name	Stetina Brunda Garred	& Brucker	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet			
	s authorized to: (check all that apply)		1053	130	1053	130	Non-English specification			
Charge fee(s) indicated below Credit any overpayments		1812	2,520	1812	2,520	For filing a request for ex parte reexamination				
Charge any additional fee(s) or any underpayment of fee(s)			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			
FEE CALCULATION			1251	110	2251	55	Extension for reply within first month			
1. BASIC FI	LING FEE		1252	420	2252	210	Extension for reply within second month			
Large Entity S	•		1253	950	2253	475	Extension for reply within third month			
	ee Fee Fee Description Code (\$)	Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month			
, , ,	2001 385 Utility filing fee	770.00	1255	2,010	2255	1,005	Extension for reply within fifth month			
1002 340	2002 170 Design filing fee	770.00	1401	330	2401	165	Notice of Appeal			
1003 530	2003 265 Plant filing fee		1402	330	2402	165	Filing brief in support of an appeal			

1002 340	2002 170	Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530	2003 265	Plant filing fee	1402	330	2402	165	Filing brief in support of an appeal	
1004 770	2004 385	Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160	2005 80	Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
İ	SI	JBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
2 EVEDA			1453	1,330	2453	665	Petition to revive - unintentional	
Z. EXIKA	CLAIM FEES	FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Takal Olaina		Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims Independent	-20**		1503	640	2503	320	Plant issue fee	
Claims	-3**	= L X	1460	130	1460	130	Petitions to the Commissioner	
Multiple Depe		=	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description	1806	180	1806	180	Submission of Information Disclosure Stmt	
Code (\$) 1202 18	Code (\$) 2202 9	Claims in excess of 20	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1202 18	2202 9	Independent claims in excess of 3	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290	2203 145	Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	
1204 86	2204 43	** Reissue independent claims					examined (37 CFR 1.129(b))	
		over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	

SUBMITTED BY (Complete (if applicable) Registration No. (Attorney/Agent) Name (Print/Type) $Mark \setminus B$ 34,823 Telephone 949-855-246 94 Signature Date

*Reduced by Basic Filing Fee Paid

Other fee (specify)

SUBTOTAL (3) (\$)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on including gathering. the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ATTORNEY DOCKET NO: AMKOR-053G TITLE: SEMICONDUCTOR PACKAGE HAVING REDUCED THICKNESS

Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

Thereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10, Express Mail No. EL988304131US addressed to:

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on <u>January 23, 2004</u>

Andrea K. Levine
(Typed name of person signing certificate)

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- 1. Certificate of Mailing;
- 2. Transmittal;
- 3. Fee Transmittal (in duplicate);
- 4. Preliminary Amendment (7 pages);
- 5. Specification (copy from parent case; 9 pages);
- 6. Drawings (3 pages);
- 7. Marked-Up Substitute Specification (8 pages);
- 8. Clean Version of the Substitute Specification (7 pages);
- 9. Declaration and Combined Power of Attorney (copy from parent case; 4 pages);
- 10. Petition Decision According Status Under 37 CFR 1.47(a) for an Unsigned Inventor (copy from parent case; 2 pages);
- 11. Nonpublication Request;
- 12.A Check for \$770.00; and
- 13. Return Receipt Postcard

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NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		Tae Heon Lee
Title		or Package Having Reduced Thickness
Atty Docket Number		AMKOR-053G

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

1 23 0 V

Signature

Mark B. Garred

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.